



October 14, 2015

Mr. Jim Orr
Oregon Department of Environmental Quality
700 NE Multnomah Street, Suite 600
Portland, Oregon 97232

Re: Voluntary Agreements Progress Report – Third Quarter 2015
Shore Terminals LLC Portland Facility
Portland, Oregon
ECSI # 5130 – Shore Terminals
1189-29

Dear Mr. Orr:

This letter presents the quarterly progress report for the Shore Terminals LLC Portland Facility located at 9420 NW St. Helens Road in Portland, Oregon (the Facility). This letter is submitted in accordance with the Voluntary Agreement for Source Control Measures (SCM) and the former ExxonMobil Voluntary Cleanup Agreement No. ECVC-NWR-01015 (Voluntary Cleanup Agreement). Shore Terminals LLC (Shore Terminals) began performing actions under these agreements on October 13, 2009 and December 22, 2011, respectively. This progress report includes the following for the third quarter of 2015:

- Actions performed under the Voluntary Cleanup Program (VCP) Agreements;
- Actions scheduled for the next quarter;
- Data generated; and
- Problems experienced and resolution.

THIRD QUARTER 2015 ACTIONS PERFORMED UNDER THE VCP AGREEMENTS

- Gauged monitoring wells AC-6, KMW17, KMW32, W-15, and loading rack monitoring wells AC-8, AC-9, AC-10, and KMW13 for the potential presence of separate-phase hydrocarbons (SPH) on an at least monthly basis; and
- Conducted operation and maintenance of the air sparging/soil vapor extraction (AS/SVE) system.
- Submitted the *First Semi-Annual 2015 Groundwater Monitoring* report on August 28, 2015.
- Completed the second semi-annual groundwater monitoring event of 2015 during the week of September 28, 2015.

ACTIONS SCHEDULED FOR THE NEXT QUARTER

- Continued bi-weekly operation and maintenance monitoring of the AS/SVE system;
- Gauge liquid levels in monitoring wells AC-6, KMW17, KMW32, W-15, and loading rack monitoring wells AC-8, AC-9 and AC-10 at least monthly to evaluate the potential presence of SPH; and

- Meet with Oregon Department of Environmental Quality (DEQ) to discuss the Source Control Evaluation report submitted on March 16, 2015.

SAMPLING, TEST RESULTS, AND ANY OTHER DATA GENERATED BY SHORE TERMINALS DURING THE THIRD QUARTER 2015

- System operational data were collected from the AS/SVE. These data will be included in the *Second Semi-Annual 2015 Groundwater Monitoring Report* to be submitted to DEQ in February 2016; and
- Measureable SPH was observed in wells AC-6 and KMW17 during one or more of the gauging events. The results for SPH monitoring and recovery will be reported in the *Second Semi-Annual 2015 Groundwater Monitoring Report*.

PROBLEMS EXPERIENCED AND RESOLUTION

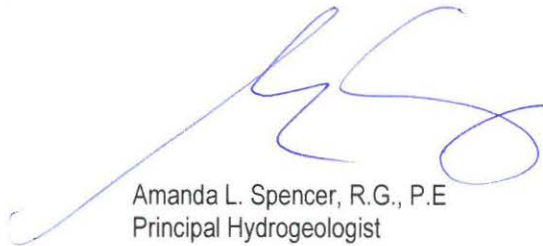
No problems encountered. The groundwater extraction (GWE) system remains off due to iron fouling. Groundwater levels in the extraction wells continued to be monitored while the GWE system is inactive.

If you have any questions regarding this progress report, please do not hesitate to contact either of the undersigned at (503) 924-4704.

Sincerely,



Ian Maguire, P.E.
Project Engineer



Amanda L. Spencer, R.G., P.E.
Principal Hydrogeologist

cc: Ms. Victoria Wark, NuStar Energy, L.P.
Mr. Steve Kober, Shore Terminals LLC
Ms. Kristine Koch, Environmental Protection Agency (Electronic Deliverable)
Mr. Rich Muza, Environmental Protection Agency (Electronic Deliverable)